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2856  
Docket No.  
TIL0004**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(e))

In Re Application Of: Hans-Ulrich Krottil et al.

Serial No.  
09/869,789Filing Date  
July 23, 2002Examiner  
Thomas NolandGroup Art Unit  
2856Title: **METHOD AND DEVICE FOR SIMULTANEOUSLY DETERMINING THE ADHESION, FRICTION, AND  
OTHER MATERIAL PROPERTIES OF A SAMPLE SURFACE**Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**37 CFR 1.97(b)**

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☒ the fee set forth in 37 CFR 1.17(p).

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**METHOD AND DEVICE FOR SIMULTANEOUSLY DETERMINING THE ADHESION, FRICTION,  
OTHER MATERIAL PROPERTIES OF A SAMPLE SURFACE**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☒ A check in the amount of \$180.00 is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-0385 as described below.
- ☐ Charge the amount of
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

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Dated: November 4, 2003

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John F. Hoffman, Regis. No. 26,280

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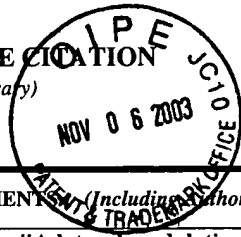
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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

TIL0004

Application Number

09/869,789

Applicant(s)

Hans-Ulrich Krottil et al.

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Group Art Unit

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•EXAMINER  
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

T. Goddenhenrich et al., "A lateral modulation technique for simultaneous friction and topography measurements with the atomic force microscope", Rev. Sci. Instrum. 65 (9), September 1994, pp. 2870-2873.

S. Watanabe et al., "Two-directional dynamic mode force microscopy: Detection of directional force gradient", J. Vac. Sci. Technol. B 12(3), May/June 1994, pp. 1577-1580.

Kazushi Yamanaka et al., "Ultrasonic force microscopy for nanometer resolution subsurface imaging", Appl. Phys. Lett. 64 (2), 10 January 1994, pp. 178-180.

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